

CLAIMS

What is claimed is:

1. A steering column pivot pin removal tool comprising, in combination:

a bridge support comprising a generally hollow cylindrical member having an axis with a crown at one end connecting the cylindrical side of the cylindrical member, said crown including an axial through passage;

a jack nut including a nut, an axial threaded through passage, a bushing fitted through the bridge support through passage and a retainer spaced from the nut to retain the jack nut on the bridge support, said jack nut being rotatable relative to the bridge support; and

a cap screw having a generally uniform diameter shaft and a cap screw head, said shaft axially threaded into the jack nut and extending for threadable engagement with a threaded opening of a steering column pivot pin, said cap screw, jack nut and bridge support all being independently rotatable about the axis.
2. The tool of Claim 1 wherein the retainer is an O-ring in a groove in the bushing.
3. The tool of Claim 1 wherein the cylinder walls of the bridge support are discontinuous and form multiple support legs.
4. A steering column pivot pin removal tool comprising, in combination:

a bridge support comprising a generally hollow support member having a longitudinal axis with a transverse crown at one end connecting the sides of the support member, said crown including an axial through passage;

a jack nut including a nut, an axial threaded through passage, a bushing fitted through the bridge support through passage and a retainer spaced from the nut to retain the jack nut on the bridge support, said jack nut being rotatable relative to the bridge support; and

a cap screw having a generally uniform diameter shaft and a cap screw head, said shaft axially threaded into the jack nut and extending for threadable engagement with a threaded opening of a steering column pivot pin, said cap screw, jack nut and bridge support all being independently rotatable about the axis.